

	9 42 594	4 34 56 37	9 44 41'6	1	4 33 44'48	9 40 0'3	3	"	"
	12 44 611	4 37 7'39	8 8 14'2	5	4 35 17'59	8 4 7'3	3	"	"
	12 44 611	4 37 7'20	8 8 15'9	5	4 40 41'34	8 7 12'8	3	"	"
	28 46 773	4 41 33'09	— 0 32 51'8	10	4 42 42'07	— 0 35 5'2	3	"	"
	28 46 773	4 41 33'16	— 0 32 53'1	10	4 43 26'14	— 0 34 9'1	3	"	"
	30 45 186	4 41 18'74	— 1 35 6'7	11	4 39 7'66	— 1 38 10'6	3	"	"
	30 45 186	4 41 18'65	— 1 35 8'5	11	4 43 7'04	— 1 32 58'3	2	"	"
Nov.	2 46 056	4 40 39'92	— 3 6 55'7	4 (b)	4 40 22'01	— 3 6 32'7	3	"	"
Dec.	2 47 738	4 23 38'52	— 13 32 29'7	5	4 20 57'47	— 13 31 48'6	3	"	"
	2 47 738	4 23 38'63	— 13 32 29'4	5	4 25 25'29	— 13 30 23'1	3	"	"
	4 43 092	4 22 27'42	— 13 51 2'5	5	4 23 56'73	— 13 54 6'5	3	"	"
	4 43 092	4 22 27'37	— 13 51 2'3	5	4 26 23'93	— 13 52 41'2	3	"	"

The corrections for aberration and parallax are applied.

(a) This star is very faint. The right ascension given here depends on one meridian observation, the declination on three.

(b) Caught only occasional glimpses of the comet; seldom long enough for a complete observation.

Places of Nova Aurigæ, obtained with the Cambridge Transit-Circle, reduced to Mean Equinox, 1892.0.

1892.	R.A. 1892.0. h m s	Decl. 1892.0. ° ' "	1892. Feb. 16	R.A. 1892.0. h m s	Decl. 1892.0. ° ' "
Feb. 5	5 25 3'439	30 21 49'38		5 25 3'392	30 21 48'64
11	.297	50'64	18	.450	49'47
12	.349	48'75	22	.289	49'40
13	.374	48'64	25	.414	49'58

The Observatory, Cambridge:
1892 June 2.

Sextant Observations of Swift's Comet taken on board the ship "Earnock" from Bluff Harbour, N.Z., to London.

By George F. Parson, Master of the ship "Earnock."

1892.	Approx. time Ship.	Latitude.	Longitude.	G.M.T.		Mars.		Distance from Vega.		Altair.	
				h	m s	o	'	o	'	o	'
Apr. 8	4 A.M.	29 20 S.	28 20 W.								A small comet first seen in Eastern sky, but no observations could be taken until April 26.
26	4 A.M.	3 6 N.	31 20 W.	Apr. 25	18 10 14	53	20				
					18 13 24			53	9		
					18 16 9					37 24	
28	3.30 A.M.	7 23 N.	34 20 W.	27	17 36 00	54	34				
					17 39 20			53	15		Very faint, and frequently obscured by light clouds.
					17 41 40					39 4	
May 2	3.30 A.M.	18 38 N.	39 50 W.	May 1	17 57 00	57	16				
					18 8 30			54	7		Only faintly seen after this, owing to cloudy weather and early daylight.
					18 12 20					42 39	